

Preliminary Amendment
for Appl. No. 10/586,181

Page 2 of 4

Amendments to the Claims:

A listing of the entire set of pending claims is submitted herewith per 37 CFR 1.121. This listing of claims will replace all prior versions, and listings, of claims in the application.

Listing of Claims:

1-5. (Canceled)

6. (Original) A method for enhancing a video image, comprising:
 inputting video signals representative of the image; and
 increasing color saturation of the video signals as a
function of color saturation and proximity of hue of the video
signals to a secondary color.

7. (Original) The method of claim 6, wherein the closer the
video signal is in hue to a secondary color, the more its color
saturation is increased.

8. (Original) The method of claim 7, wherein the color
saturation of cyan and yellow colors in the input video signal is
increased while not color saturation of primary colors is not.

9. (Currently Amended) The method of ~~claim 9~~ claim 6, wherein
the color saturation of magenta color in the input video signal
is increased.

10. (Original) A method for enhancing a video image, comprising:
 inputting video signals representative of the image; and

Preliminary Amendment
for Appl. No. 10/586,181

Page 3 of 4

increasing lightness of the video signals as a function of lightness and proximity of hue of the video signals to a secondary color.

11. (Original) The method of claim 10, wherein the closer the video signal is in hue to a secondary color, the more its lightness is increased.

12. (Original) The method of claim 11, wherein the lightness of cyan and yellow colors in the input video signal is increased while not lightness of primary colors is not.

13. (Original) The method of claim 12, wherein the lightness of magenta color in the input video signal is increased.

14. (New) A method for enhancing a video image, comprising:
inputting video signals representative of the image; and
shifting hue of the video signals as a function of proximity of the hue of the video signals to a secondary color.